

PATENT APPLICATION
Docket No: 14254.21.3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
Graham Nicholson et al.)
)
Serial No.: 10/618,833) Art Unit
) 2881
Filing Date: July 14, 2003)
)
Confirmation No.: 5930)
)
For: CONTAINER FOR NUCLEAR FUEL)
TRANSPORTATION)

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Arlington, Virginia 22313-1450, on the 30th day of October 2003.

- Transmittal for Information Disclosure Statement (3 pages)
- Information Disclosure Statement (2 pages)
- Form PTO-1449 listing 93 references (8 pages)
- copy of previously filed Forms PTO-1449 and PTO-892
- Postcard

Respectfully submitted,

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Attorney for Applicant
Registration No. 37,246

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Graham Nicholson et al.

Serial No.:

10/618,833

Filing Date:

July 14, 2003

Confirmation No.:

5930

For:

CONTAINER FOR NUCLEAR FUEL
TRANSPORTATION

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) Art Unit
) 2881
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TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

X Statement of relevance of selected cited references not in the English language which are not translated.

— Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.



____ Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

A. Additional Materials Required Due to Content of Information Disclosure Statement

Transmitted are the following documents in addition to the Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

X Form PTO-1449 listing 93 references submitted for consideration.

____ Copies of ____ of the references listed on the Form PTO-1449.

____ English translations of ____ (____) of the references listed on the Form PTO-1449 which are not in the English language.

X Copies of the following documents from the prosecution of a previous, related application:

X Form PTO-1449; and

X Form PTO-892

B. Additional Materials Required Due to Timing of Filing of Information Disclosure Statement

The transmitted Information Disclosure Statement is being filed within one (1) of the following four (4) time periods:

I. X Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.

II. ____ Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:

____ Promptness Certification; or

____ Check No. _____ in the amount of \$ ____ constituting the submission fee set forth in 37 C.F.R. § 1.17(p).

III. ____ After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

____ Promptness Certificate;

____ Petition for Consideration; and

____ Check No. in the amount of \$_____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

IV. ____ After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

____ Petition to Withdraw from Issue; and

____ Check No. _____ in the amount of \$_____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

C. Fees

The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.

X Any fee required in relation to filing of this letter or any documents transmitted therewith.

____ The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).

____ The submission fee set forth in 37 C.F.R. § 1.17(p).

____ The petition fee set forth in 37 C.F.R. § 1.17(i)(1).

Dated this 30th day of October 2003.

Respectfully submitted,



DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246

022913

PATENT TRADEMARK OFFICE
CUSTOMER NUMBER



PATENT APPLICATION

Docket No: 14254.21.3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
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Serial No.:	10/618,833) Art Unit
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Filing Date:	July 14, 2003)
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For:	CONTAINER FOR NUCLEAR FUEL)
	TRANSPORTATION)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
PO Box 1450
Arlington, Virginia 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed listed references are disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Statement of Relevance of References Listed
Unaccompanied by English Translation
Under 37 CFR § 1.98(a)(3)

In accordance with 37 CFR § 1.98(a)(3), the following concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided.

PCT Publication No. WO 80/02469 discloses a process for transporting and storing radioactive materials, particularly fuel elements of reactors. The radio active materials are sealingly enclosed in a container (7) resisting to chemical attacks. This container is then placed on a mechanical carrier (17), protected against thermal and radiation effects. The container is forwarded to a storage station, removed from the carrier and introduced into a concrete silo (12). Thereby, the intermediary storage of fuel elements into of fuel elements into expensive transport containers is avoided.

PCT Publication No. WO 94/01871 discloses a container for the transport and terminal storage of nuclear-fuel rods, the container having at least one shielding surround made of cat bronze, preferably CuPb15Sn, designed to enclose the fuel roads and at least one additional shielding surround made of shaped sintered-magnesite bricks.

Dated this 30th day of October 2003.

Respectfully submitted,



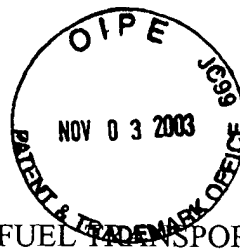
Dana L. Tangren
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Applicant: Graham Nicholson et al.
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Sheet 1 of 6
 Confirmation No.: 5930
 Att'y Docket No.: 14254.21.3
 Group: 2881

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

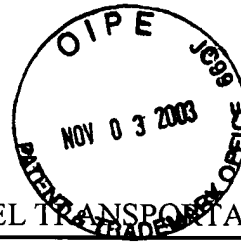
<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
____ 1	RE 31,661	09/04/1984	Mullon
____ 2	2,514,909	07/11/1950	Strickland
____ 3	3,038,999	06/12/1962	Loos et al.
____ 4	3,046,403	07/24/1962	Montgomery
____ 5	3,111,586	11/19/1963	Rogers
____ 6	3,119,933	01/28/1964	Allen
____ 7	3,175,087	03/23/1965	Aupetit et al.
____ 8	3,229,096	01/11/1966	Bonilla et al.
____ 9	3,466,445	09/09/1969	Schlies
____ 10	3,505,525	04/07/1970	Sandore
____ 11	3,787,699	01/22/1974	Menachem et al.
____ 12	3,832,563	08/27/1974	Dubovsky et al.
____ 13	3,845,315	10/29/1974	Blum
____ 14	3,882,313	05/06/1975	Siemens et al.
____ 15	3,886,368	05/27/1975	Rollins et al.
____ 16	3,935,467	01/27/1976	Gablin
____ 17	4,021,676	05/13/1977	Duffy

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Graham Nicholson et al.
 Serial No.: 10/618,833
 Filing Date: July 14, 2003
 For: CONTAINER FOR NUCLEAR FUEL TRANSPORTATION



Sheet 2 of 6
 Confirmation No.: 5930
 Att'y Docket No.: 14254.21.3
 Group: 2881

_____ 18	4,219,735	08/26/1980	Blum
_____ 19	4,274,922	06/1981	Rouse et al.
_____ 20	4,288,699	09/08/1981	van der Vlis et al.
_____ 21	4,356,062	10/26/1982	Bosshard
_____ 22	4,357,541	11/02/1982	Ernst
_____ 23	4,388,268	06/1983	Knackstedt et al.
_____ 24	4,399,366	08/16/1983	Bucholz
_____ 25	4,414,475	11/08/1983	Kratz et al.
_____ 26	4,436,693	03/13/1984	Zezza et al.
_____ 27	4,447,729	05/08/1984	Doroszalai et al.
_____ 28	4,476,384	10/09/1984	Westphal
_____ 29	4,513,205	04/23/1985	Splinter
_____ 30	4,535,250	08/1985	Fields
_____ 31	4,543,488	09/24/1985	Diem
_____ 32	4,588,088	05/13/1986	Allen
_____ 33	4,619,808	10/28/1986	Formanek
_____ 34	4,626,402	12/02/1986	Baatz et al.
_____ 35	4,636,351	01/13/1987	Rohr
_____ 36	4,649,017	03/10/1987	Couture
_____ 37	4,649,018	03/10/1987	Waltersdorf et al.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Applicant: Graham Nicholson et al.
Serial No.: 10/618,833
Filing Date: July 14, 2003
For: CONTAINER FOR NUCLEAR FUEL TRANSPORTATION



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Confirmation No.: 5930
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Group: 2881

____ 38	4,666,659	05/19/1987	Lusk et al.
____ 39	4,680,159	07/14/1987	Lahr et al.
____ 40	4,698,510	10/06/1987	Handke et al.
____ 41	4,711,758	12/08/1987	Machado et al.
____ 42	4,713,199	12/15/1987	Spilker et al.
____ 43	4,752,437	06/21/1988	Ito et al.
____ 44	4,770,844	10/18/1988	Davis, Jr.
____ 45	4,778,628	10/18/1988	Saha et al.
____ 46	4,780,269	10/25/1988	Fischer et al.
____ 47	4,781,883	11/01/1988	Daugherty et al.
____ 48	4,783,309	11/08/1988	Popp et al.
____ 49	4,784,802	11/15/1988	Mallory et al.
____ 50	4,815,624	03/28/1989	Houghton
____ 51	4,827,139	05/02/1989	Wells
____ 52	4,834,916	05/30/1989	Chaudon et al.
____ 53	4,834,917	05/30/1989	Ramm et al.
____ 54	4,836,975	06/06/1989	Guldner et al.
____ 55	4,844,840	07/04/1989	Feizollahi
____ 56	4,845,372	07/04/1989	Mallory et al.
____ 57	4,863,638	09/05/1989	Harper, III

Examiner:

Date Considered:

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Applicant: Graham Nicholson et al.
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 For: CONTAINER FOR NUCLEAR FUEL TRANSPORTATION



Sheet 4 of 6
 Confirmation No.: 5930
 Att'y Docket No.: 14254.21.3
 Group: 2881

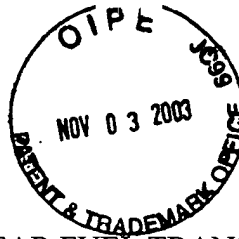
_____ 58	4,866,286	09/12/1989	Baatz et al.
_____ 59	4,877,969	10/31/1989	James et al.
_____ 60	4,896,046	01/23/1990	Efferding
_____ 61	4,908,515	03/13/1990	McLeod
_____ 62	4,914,306	05/02/1989	Wells et al.
_____ 63	4,930,650	06/05/1990	Wells
_____ 64	4,972,087	11/20/1990	Neider et al.
_____ 65	4,996,019	02/26/1991	Catalayoud et al.
_____ 66	5,035,342	07/30/1991	Houghton
_____ 67	5,063,299	11/05/1991	Efferding
_____ 68	5,098,645	03/24/1992	Fosberg
_____ 69	5,114,666	05/19/1992	Ellingson et al.
_____ 70	5,125,532	06/30/1992	Casagrande
_____ 71	5,171,483	12/15/1992	Tollison, Jr.
_____ 72	5,373,540	12/13/1994	DeCooman, Sr. et al.
_____ 73	5,395,007	03/07/1995	Householder et al.
_____ 74	5,406,601	04/11/1995	Hinderer et al.
_____ 75	5,438,597	08/01/1995	Lehnert et al.
_____ 76	5,595,319	01/21/1997	Householder et al.
_____ 77	5,612,543	03/1997	Wenner et al.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Graham Nicholson et al.
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Sheet 5 of 6
 Confirmation No.: 5930
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 Group: 2881

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Translation</u>
____ 78	902 639	12/12/1985	BE	No
____ 79	0 635 848 A1	06/24/1994	EPO	N/A
____ 80	1 243 486	08/18/1971	Great Britain	N/A
____ 81	2 233 595 A	01/16/1991	Great Britain	N/A
____ 82	2 203 377 A	10/19/1998	Great Britain	N/A
____ 83	2 132 814 A	12/07/1981	Great Britain	N/A
____ 84	2 091 477 A	12/07/1981	Great Britain	N/A
____ 85	62 249 100	10/30/1987	Japan	No
____ 86	WO 80/02469	11/13/1980	PCT	N/A
____ 87	WO 94/01871	01/20/1994	PCT	No

Other Documents

(including author, title, pertinent pages, etc.)

Examiner Initial*

____ 88 Abstract of Japanese Patent Application No. 07 120 589 filed May 12, 1995.
 ____ 89 Abstract of Japanese Patent Application No. 02 002 995 filed January 8, 1990.
 ____ 90 BUJ Packaging Design, by British Nuclear Fuels PLC, Published 1990.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Graham Nicholson et al.
Serial No.: 10/618,833
Filing Date: July 14, 2003
For: CONTAINER FOR NUCLEAR FUEL TRANSPORTATION



Sheet 6 of 6
Confirmation No.: 5930
Att'y Docket No.: 14254.21.3
Group: 2881

- ____ 91 E. E. Lewallen, "*Celotex*" – *Insulated Shipping Containers*, PATRAM, August 16-20, 1971, pp. 130-144.
- ____ 92 A. B. Thomas et al., *Design of a New Air-Transportable Plutonium Container*, PATRAM, June 11-16, 1989, pp. 1245-1253.
- ____ 93 A. J. Mallett et al., *New End-Loading Shipping Container for Unirradiated Fuel Assemblies*, PATRAM, October 14-18, 1968, pp. 426-437.

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Graham Nicholson, et al.
Serial No.: 10/022,993
Filing Date: December 18, 2001
For: CONTAINER FOR NUCLEAR FUEL TRANSPORTATION



Sheet 1 of 2
Confirmation No.: 4126
Att'y Docket No.: 14254.21.2
Group: 2881

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
<u>PA</u> 1	4,274,922	06/1981	Rouse et al.
<u>PA</u> 2	4,388,268	06/1983	Knackstedt et al.
<u>PA</u> 3	4,535,250	08/1985	Fields
<u>PA</u> 4	5,438,597	08/1995	Lehner et al.
<u>PA</u> 5	5,612,543	03/1997	Wenner et al.

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
<u>PA</u> 6	62 249 100	10/30/87	Japan
<u>PA</u> 7	902 639	12/12/85	BE

Other Documents

(including author, title, pertinent pages, etc.)

<u>Examiner Initial*</u>	
<u>PA</u> 8	Abstract of Japanese Patent Application No. 07 120 589 filed May 12, 1995.
<u>PA</u> 9	Abstract of Japanese Patent Application No. 02 002 995 filed January 8, 1990.

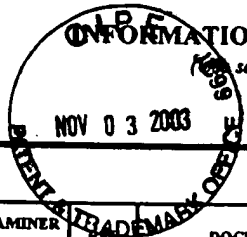
Examiner:

Date Considered:

Bruce Anderson

5-28-02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Docket Number (Optional)

14254.21.2

Application Number

10/022,993

Applicant(s)

Graham Nicholson et al.

Filing Date

December 18, 2001

Group Art Unit

2881

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	4,827,139	4/3/1990	Dufrane et al.	250	506.1	
	2.	4,914,306	5/2/1989	Wells et al.	250	507.1	
	3.	5,395,007	3/7/1995	Householder et al.	220	429	
	4.	5,595,319	1/21/1997	Householder et al.	220	429	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	5.	2 233 595 A	1/16/1991	Great Britain				
	6.	2 203 377 A	10/19/1998	Great Britain				
	7.	2 132 814 A	12/7/1981	Great Britain				
	8.	2 091 477 A	12/7/1981	Great Britain				
	9.	WO 80/02469	11/13/1980	PCT				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

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~~2~~ (Use several sheets if necessary)

Docket Number (Optional)

14254.21.2

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10/022,993

Applicant(s)

Graham Nicholson et al.

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December 18, 2001

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2881

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	11.	BUJ Packaging Design, by British Nuclear Fuels PLC, Published 1990.

EXAMINER

DATE CONSIDERED

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 Att'y Docket No.: 14254.21.2
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SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

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<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
<u>AA</u> 1	RE 31,661	09/04/1984	Mullon
<u>AA</u> 2	2,514,909	07/11/1950	Strickland
<u>AA</u> 3	3,038,999	06/12/1962	Loos et al.
<u>AA</u> 4	3,046,403	07/24/1962	Montgomery
<u>AA</u> 5	3,111,586	11/19/1963	Rogers
<u>AA</u> 6	3,119,933	01/28/1964	Allen
<u>AA</u> 7	3,175,087	03/23/1965	Aupetit et al.
<u>AA</u> 8	3,229,096	01/11/1966	Bonilla et al.
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<u>AA</u> 10	3,505,525	04/07/1970	Sandore
<u>AA</u> 11	3,787,699	01/22/1974	Menachem et al.
<u>AA</u> 12	3,832,563	08/27/1974	Dubovsky et al.
<u>AA</u> 13	3,845,315	10/29/1974	Blum
<u>AA</u> 14	3,882,313	05/06/1975	Siemens et al.
<u>AA</u> 15	3,886,368	05/27/1975	Rollins et al.
<u>AA</u> 16	3,935,467	01/27/1976	Gablin

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3-3-03

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PTO-1449

Applicant:

Serial No.:

Filing Date:

For:

Graham Nicholson et al.

10/022,993

December 18, 2001

CONTAINER FOR NUCLEAR FUEL TRANSPORTATION



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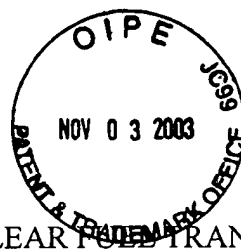
<u>GA</u> 17	4,021,676	05/13/1977	Duffy
<u>PA</u> 18	4,219,735	08/26/1980	Blum
<u>PA</u> 19	4,288,699	09/08/1981	van der Vlis et al.
<u>PA</u> 20	4,356,062	10/26/1982	Bosshard
<u>PA</u> 21	4,357,541	11/02/1982	Ernst
<u>GA</u> 22	4,399,366	08/16/1983	Bucholz
<u>PA</u> 23	4,414,475	11/08/1983	Kratz et al.
<u>PA</u> 24	4,436,693	03/13/1984	Zezza et al.
<u>PA</u> 25	4,447,729	05/08/1984	Doroszlai et al.
<u>PA</u> 26	4,476,384	10/09/1984	Westphal
<u>GA</u> 27	4,513,205	04/23/1985	Splinter
<u>PA</u> 28	4,543,488	09/24/1985	Diem
<u>PA</u> 29	4,619,808	10/28/1986	Formanek
<u>PA</u> 30	4,626,402	12/02/1986	Baatz et al.
<u>PA</u> 31	4,636,351	01/13/1987	Rohr
<u>PA</u> 32	4,649,017	03/10/1987	Couture
<u>PA</u> 33	4,649,018	03/10/1987	Waltersdorf et al.
<u>PA</u> 34	4,666,659	05/19/1987	Lusk et al.
<u>PA</u> 35	4,680,159	07/14/1987	Lahr et al.
<u>PA</u> 36	4,698,510	10/06/1987	Handke et al.

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<u>PA</u> 37	4,711,758	12/08/1987	Machado et al.
<u>PA</u> 38	4,713,199	12/15/1987	Spilker et al.
<u>PA</u> 39	4,752,437	06/21/1988	Ito et al.
<u>PA</u> 40	4,770,844	10/18/1988	Davis, Jr.
<u>PA</u> 41	4,778,628	10/18/1988	Saha et al.
<u>PA</u> 42	4,780,269	10/25/1988	Fischer et al.
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<u>PA</u> 44	4,783,309	11/08/1988	Popp et al.
<u>PA</u> 45	4,784,802	11/15/1988	Mallory et al.
<u>PA</u> 46	4,815,624	03/28/1989	Houghton
<u>PA</u> 47	4,827,139	05/02/1989	Wells
<u>PA</u> 48	4,834,916	05/30/1989	Chaudon et al.
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<u>PA</u> 50	4,836,975	06/06/1989	Guldner et al.
<u>PA</u> 51	4,844,840	07/04/1989	Feizollahi
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<u>PA</u> 55	4,877,969	10/31/1989	James et al.
<u>PA</u> 56	4,896,046	01/23/1990	Efferding

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<u>PA</u> 57	4,908,515	03/13/1990	McLeod
<u>PA</u> 58	4,972,087	11/20/1990	Neider et al.
<u>PA</u> 59	4,996,019	02/26/1991	Catalayoud et al.
<u>PA</u> 60	5,035,342	07/30/1991	Houghton
<u>PA</u> 61	5,063,299	11/05/1991	Efferding
<u>PA</u> 62	5,098,645	03/24/1992	Fosberg
<u>PA</u> 63	5,114,666	05/19/1992	Ellingson et al.
<u>PA</u> 64	5,125,532	06/30/1992	Casagrande
<u>PA</u> 65	5,171,483	12/15/1992	Tollison, Jr.
<u>PA</u> 66	5,373,540	12/13/1994	DeCooman, Sr. et al.
<u>PA</u> 67	5,406,601	04/11/1995	Hinderer et al.
<u>PA</u> 68	5,438,597	08/01/1995	Lehnert et al.

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Translation</u>
<u>PA</u> 69	WO 94/01871	01/20/1994	PCT	No

Other Documents

(including author, title, pertinent pages, etc.)

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| _____ 1 | E. E. Lewallen, "Celotex" – <i>Insulated Shipping Containers</i> , PATRAM, August 16-20, 1971, pp. 130-144. |
| _____ 2 | A. B. Thomas et al., <i>Design of a New Air-Transportable Plutonium Container</i> , PATRAM, June 11-16, 1989, pp. 1245-1253. |
| _____ 3 | A. J. Mallett et al., <i>New End-Loading Shipping Container for Unirradiated Fuel Assemblies</i> , PATRAM, October 14-18, 1968, pp. 426-437. |

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References Cited by Applicants

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The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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____ 1	4,588,088	05/13/1986	Allen
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Other Documents

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